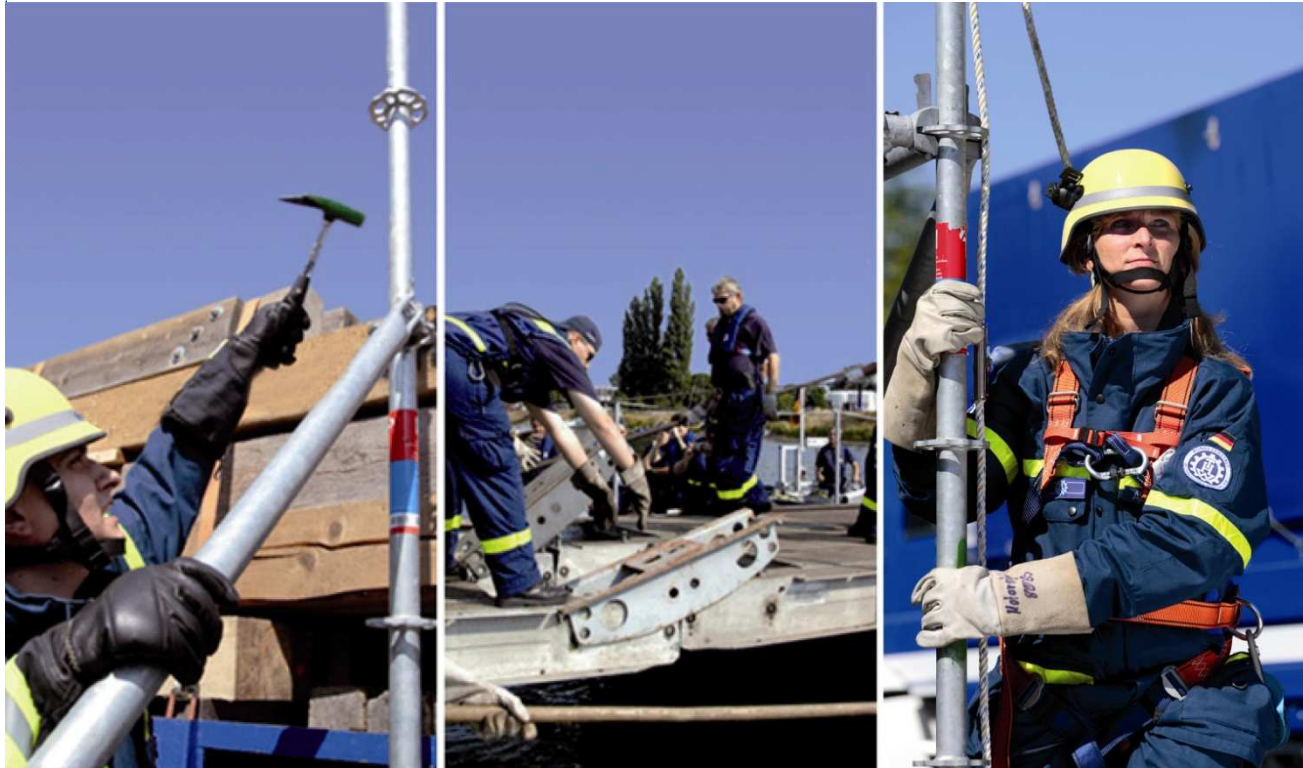


The Federal Agency for Technical Relief



Content

- structure of the organisation and legal mandate
- Units
- operations

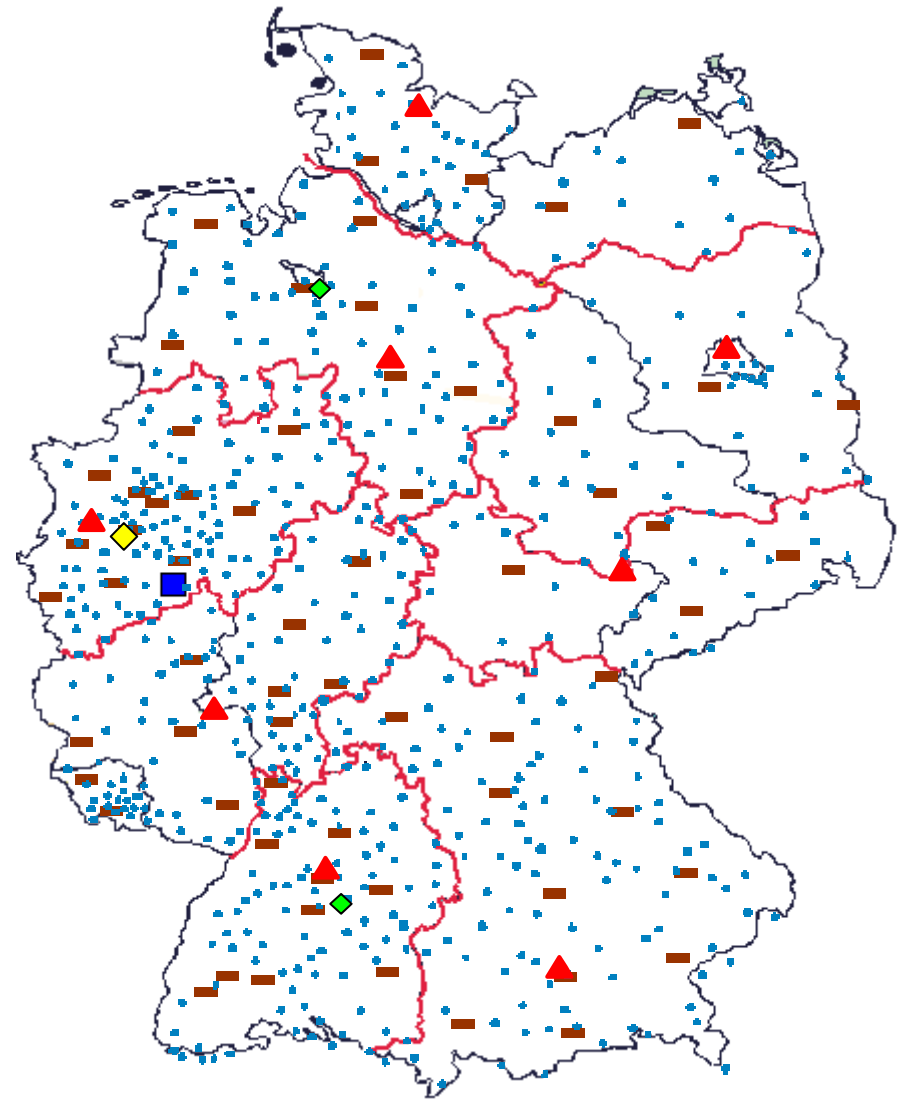
THW: Federal agency for technical relief



- the THW is an agency of the Ministry of the Interior
- stationed nationwide in 668 local units
- approx. 98,5 % voluntary members
- standardized education, equipment and structures nationwide
- operates in Germany and abroad
- founded in 1950

Structure of THW

- headquarter
- ▲ 8 state-/ states-associations
- ◆ 1 logistic centre
- ◆ schools
(located in Hoya and in Neuhausen)
- 66 regional offices
- 668 local units



THW provides technical relief...



in civil protection

in foreign countries
(on behalf of the
German government)



**in local hazard
prevention**
(on request of the
responsible authority)



our abilities:



locate



clean



vacate



coordinate



repair



pump



cater



illuminate



wire



blast



build



purify

Technical Unit Search and Detection

- searches entombed people under difficult circumstances
- supports the police in searching persons
- combines salvage specialists, rescue dogs and technical detection equipment



71x

 <p>THW</p>	 <p>MTW Mannschaftstransportwagen</p>  <p>Anh Hund Anhänger Hundetransport</p>  <p>Rechtungshunde</p> 
 <p>THW</p>	 <p>MTW Mannschaftstransportwagen</p> 

SEEBA

Rapid Deployment Unit
Search and Rescue Abroad

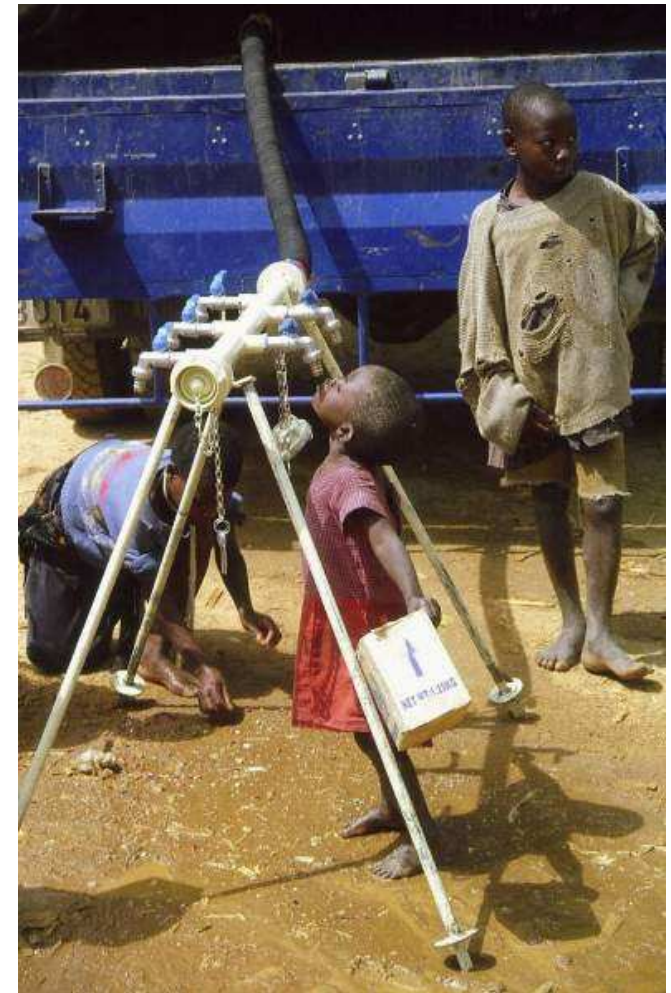
- consists of rescue, salvage and detection specialists



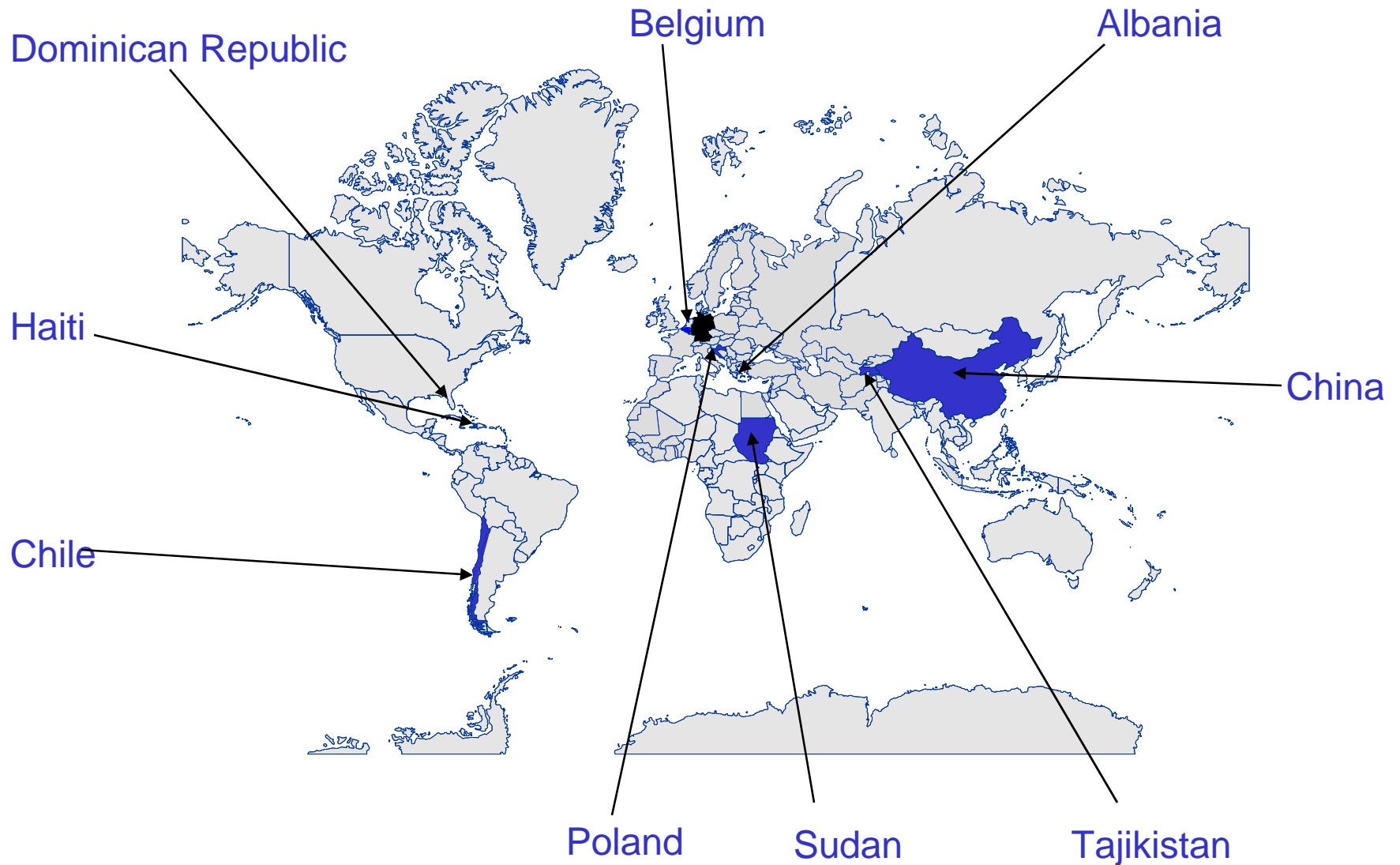
SEEWA

Rapid Deployment Unit
Water and Sanitation Abroad

- supplies disaster affected areas with drinking water
- provides assistance for the (re-)construction of the drinking water network



THW Foreign Missions and Projects 2010



arguments for participating in Security Research Activities

- promoting research efforts as an agency of the Federal Government
- influencing research as an end user
- transfer of research know-how
- funding of facilities, equipment and exercises
- positive image as a modern emergency service



future areas of interest for Security Research 1/2

- protection of critical infrastructure
- climate change: power supply
- operating in an NBC environment
- localization and rescue of people in mud and water
- recovery technology – sensor systems analyzing debris
- securing buildings, reconnaissance, strategy



future areas of interest for Security Research 2/2

- control / management of relief operations
- prototyping
- treatment and transport of drinking water
- psychosocial emergency care
- environmental protection / control of oil spills



Thank you for your attention!



Thank god the
crisis is over!!